

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

Application or Docket Number

10-742695

CLAIMS AS FILED - PART I

| | (Column 1) | (Column 2) |
|-----------------------------------------------------------|--------------------------------------------------------------------------|-------------------------------------------|
| U.S. NATIONAL STAGE FEES | | |
| BASIC FEE | SMALL ENT. = \$ 150 | LARGE ENT. = \$ 300 |
| EXAMINATION FEE | Satisfies PCT Article 33(1)- (4) = \$ 50 / \$ 100 | All other situations = \$ 100 / \$ 200 |
| SEARCH FEE | U.S. to ISA = \$ 50 / \$ 100 ALL other countries = \$ 200 / \$ 400 | All other situations = \$ 250 / \$ 500 |
| FEE FOR EXTRA SPEC. PGS. | minus 100 = | / 50 = |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | |
| INDEPENDENT CLAIMS | minus 4 = | |
| MULTIPLE DEPENDENT CLAIM PRESENT <input type="checkbox"/> | | |

| SMALL ENTITY TYPE | OTHER THAN SMALL ENTITY |
|----------------------|----------------------------|
| RATE | FEES |
| BASIC FEE | |
| EXAM. FEE | |
| SEARCH FEE | |
| X \$ 125 = | |
| X \$ 25 = | |
| X \$ 100 = | |
| +\$ 180 = | |
| TOTAL | TOTAL |

* If the difference in column 1 is less than zero, enter "0" in column 2

5/18/09 CLAIMS AS AMENDED - PART II

| | (Column 1) | (Column 2) | (Column 3) |
|-------------------------------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|
| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | • 19 | Minus | • 80 = |
| Independent | • 4 | Minus | *** 4 = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| SMALL ENTITY | OTHER THAN SMALL ENTITY |
|-----------------------------|-----------------------------|
| RATE | ADDITIONAL FEE |
| X \$ 25 = | |
| X \$ 100 = | |
| +\$ 180 = | |
| TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

| | (Column 1) | (Column 2) | (Column 3) |
|-------------------------------------------------------------------------|-------------------------------------------|------------|---------------------------------------------|
| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR |
| Total | • | Minus | ** = |
| Independent | • | Minus | *** = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM <input type="checkbox"/> | | | |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| X \$ 25 = | | X \$ 50 = | |
| X \$ 100 = | | X \$ 200 = | |
| +\$ 180 = | | +\$ 360 = | |
| TOTAL ADDIT. FEE | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE | TOTAL ADDIT. FEE |

- * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.
- ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "20", enter "20".
- *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than "3", enter "3".
- The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.